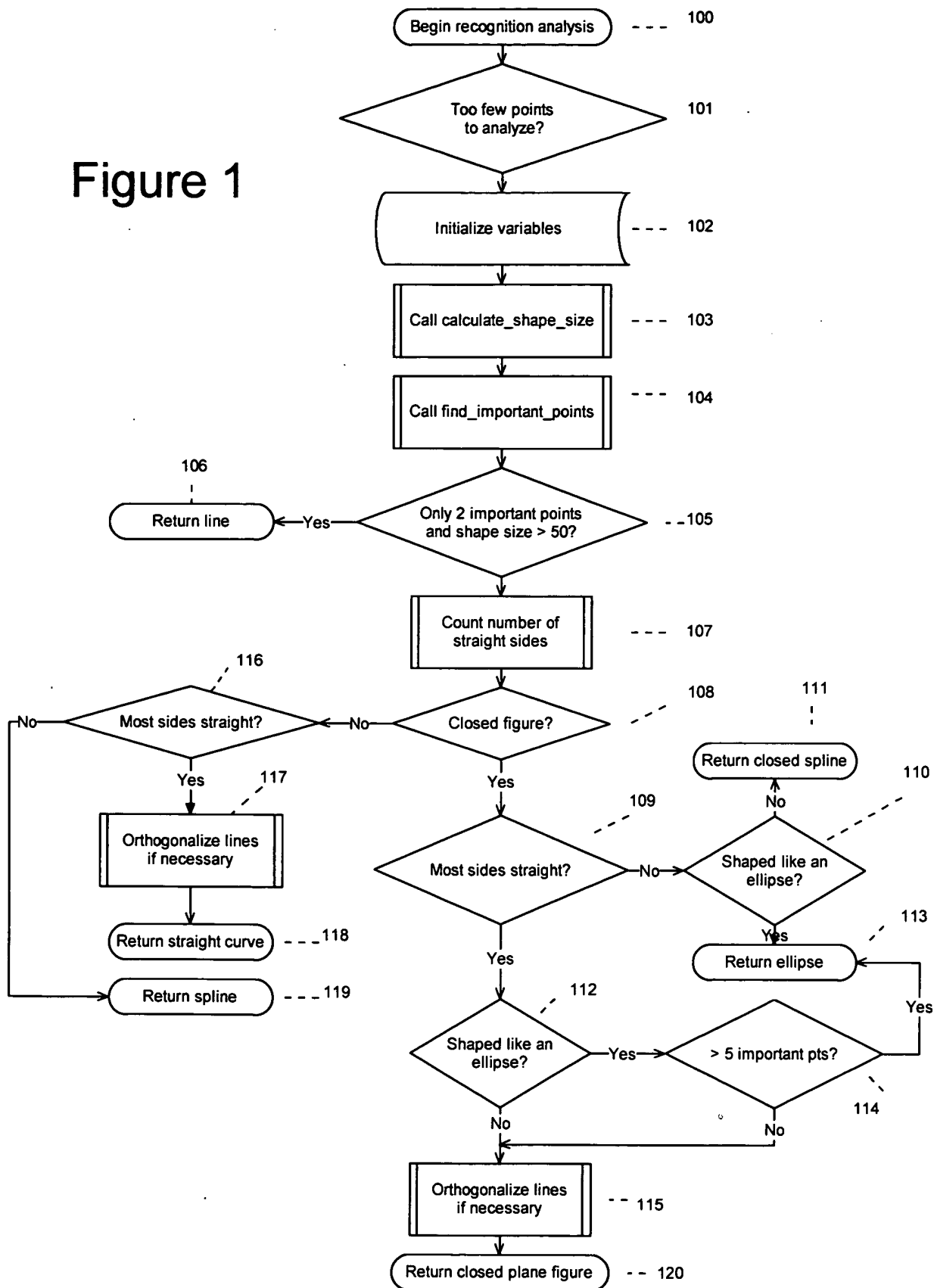


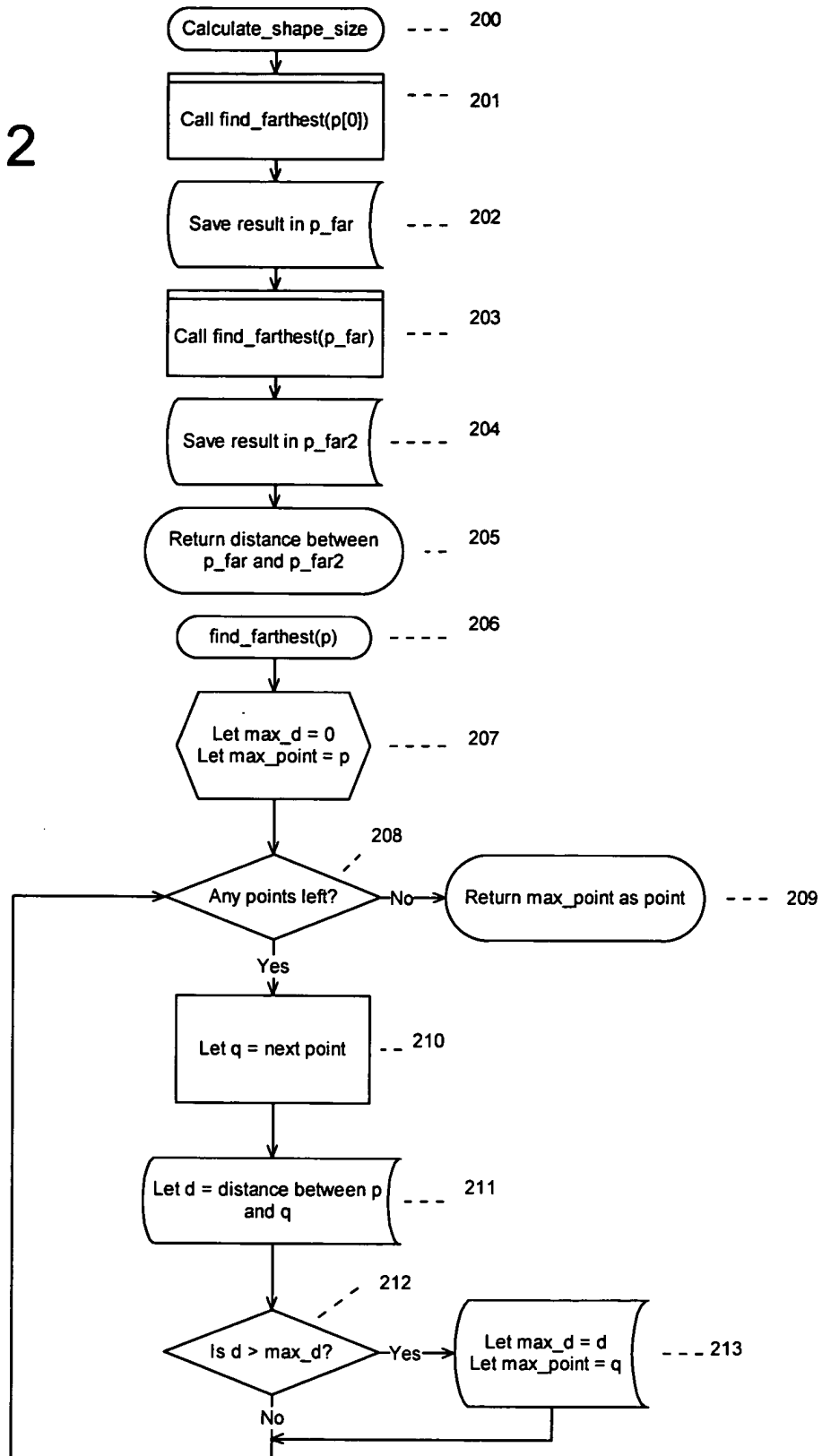
1/6

Figure 1



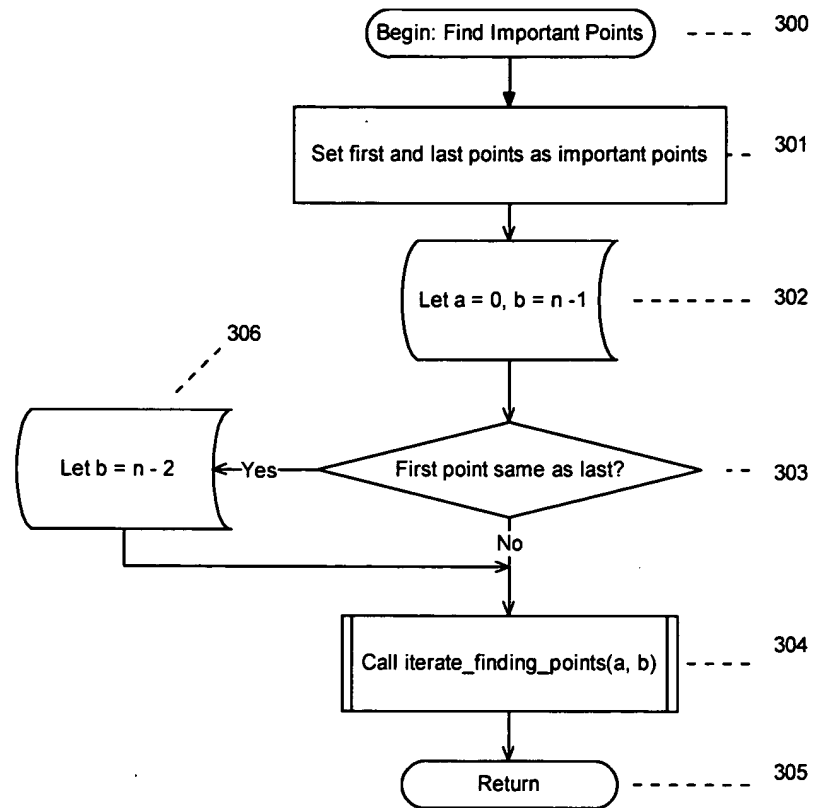
2/6

Figure 2



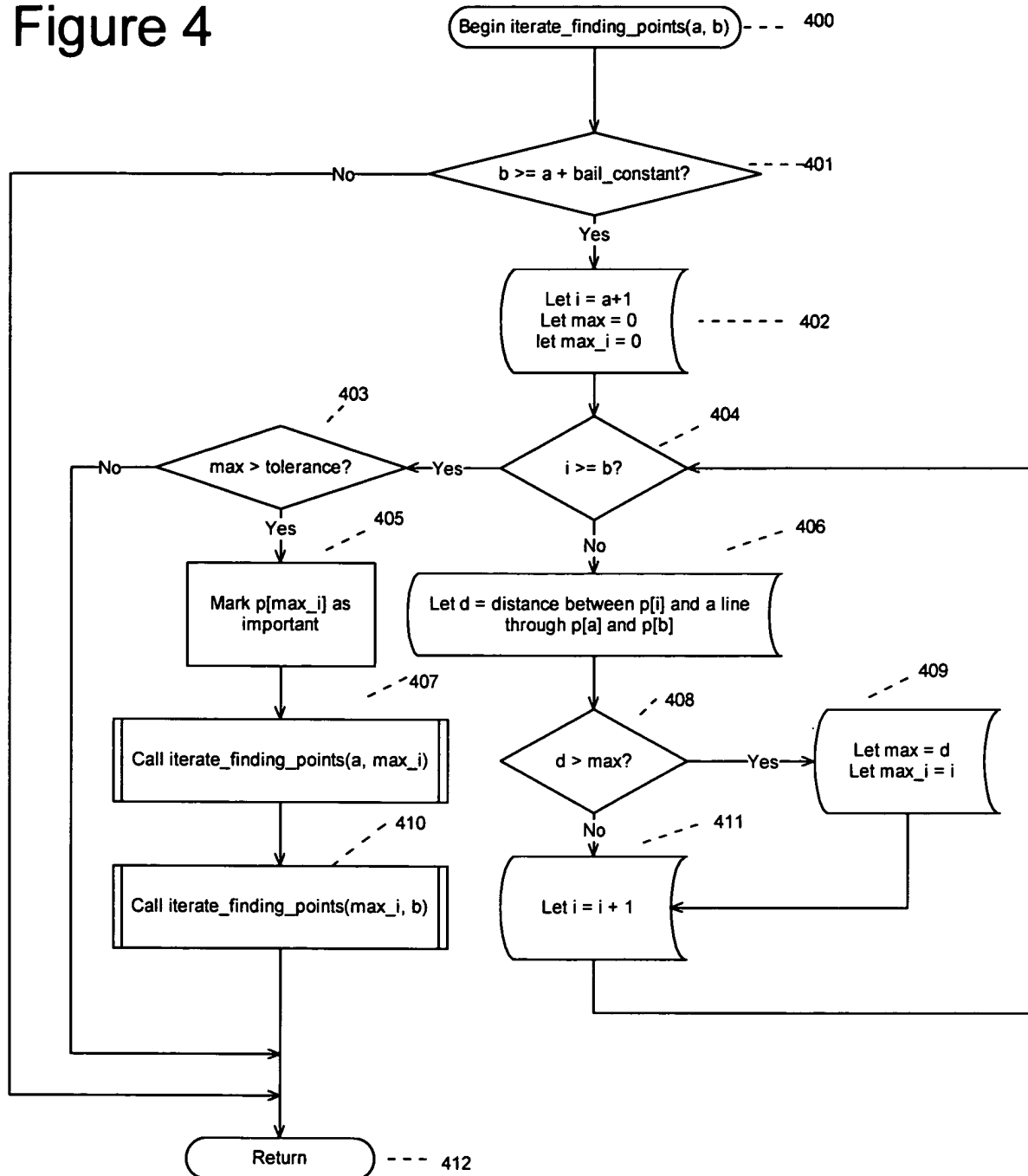
09762445 021201

Figure 3



09782445-021207

Figure 4

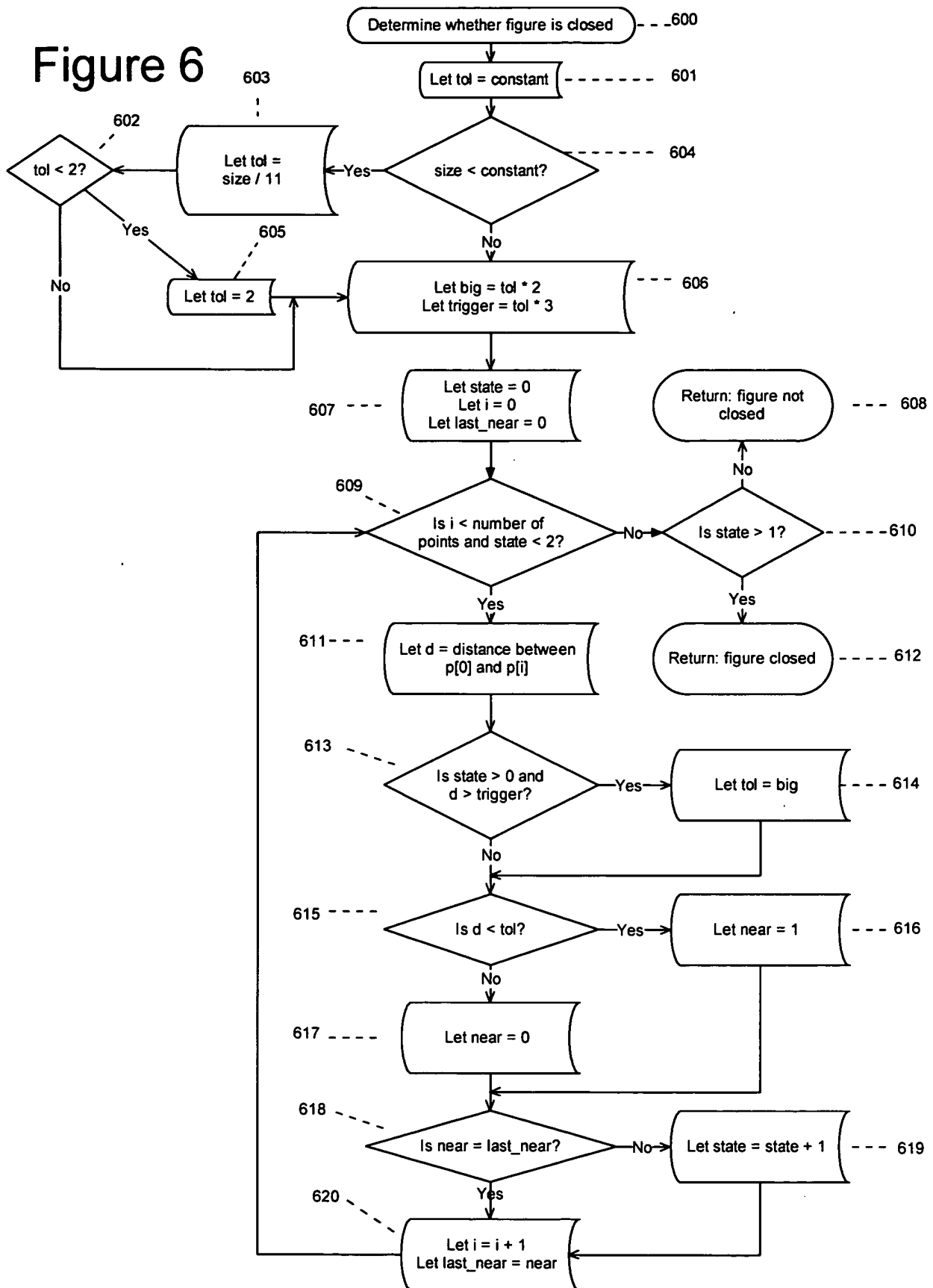


202503241503430

Figure 5

```
graph TD
    500([Test to see if side is straight]) --> 501[/Initialize w1, w2, w3, w4, w5 to zero/]
    501 --> 502{Any points left?}
    502 -- No --> 503{Do the proportions of w's suggest a straight line?}
    502 -- Yes --> 504[Get next point p]
    504 --> 506[/Calculate d = distance between p and line segment through endpoints/]
    506 --> 509{Is d < 5?}
    509 -- Yes --> 508[/Let w5 = w5 + 1/]
    508 --> 502
    509 -- No --> 511{Is d < 4?}
    511 -- Yes --> 510[/Let w4 = w4 + 1/]
    510 --> 502
    511 -- No --> 513{Is d < 3?}
    513 -- Yes --> 512[/Let w3 = w3 + 1/]
    512 --> 502
    513 -- No --> 515{Is d < 2?}
    515 -- Yes --> 514[/Let w2 = w2 + 1/]
    514 --> 502
    515 -- No --> 517{Is d < 1?}
    517 -- Yes --> 516[/Let w1 = w1 + 1/]
    516 --> 502
    517 -- No --> 507([Return not straight])
    503 -- Yes --> 505([Return straight])
    503 -- No --> 507
```

Figure 6



T03430"34430"50